KIFF	2
Analytical LLC	

2795 2nd Street, Suite 300

Davis, CA 95616

Lab: 530.297.4800 Fax: 530.297.4802

Page $\frac{2}{}$ of $\frac{2}{}$

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Date: 5/11/2006

Andrew LoCicero Blue Rock Environmental, Inc. 535 3rd Street, Suite 100 Eureka, CA 95501

Subject: 2 Water Samples Project Name: Dave's 76 Project Number: NC-20

Dear Mr. LoCicero,

Chemical analysis of the samples referenced above has been completed. Summaries of the data are contained on the following pages. Sample(s) were received under documented chain-of-custody. US EPA protocols for sample storage and preservation were followed.

Kiff Analytical is certified by the State of California (# 2236). If you have any questions regarding procedures or results, please call me at 530-297-4800.

Sincerely,



Subject:

2 Water Samples

Project Name: Project Number: NC-20

Dave's 76

Report Number: 49878

Date: 5/11/2006

Case Narrative

Matrix Spike/Matrix Spike Duplicate Results associated with sample Inf Ex-1 for the analyte Methyl-t-butyl ether were affected by the analyte concentrations already present in the un-spiked sample.

2795 2nd St, Suite 300 Davis, CA 95616 530-297-4800

Approved By:



Project Name : Dave's 76
Project Number : NC-20

Report Number: 49878

Date: 5/11/2006

Sample: Inf Ex-1 Matrix: Water Lab Number: 49878-01

Sample Date :5/3/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	15	0.50	ug/L	EPA 8260B	5/9/2006
Toluene	< 0.50	0.50	ug/L	EPA 8260B	5/9/2006
Ethylbenzene	2.4	0.50	ug/L	EPA 8260B	5/9/2006
Total Xylenes	1.6	0.50	ug/L	EPA 8260B	5/9/2006
Methyl-t-butyl ether (MTBE)	180	0.50	ug/L	EPA 8260B	5/9/2006
TPH as Gasoline	160	50	ug/L	EPA 8260B	5/9/2006
Toluene - d8 (Surr)	96.3		% Recovery	EPA 8260B	5/9/2006
4-Bromofluorobenzene (Surr)	99.5		% Recovery	EPA 8260B	5/9/2006
TPH as Diesel (Silica Gel)	< 50	50	ug/L	M EPA 8015	5/11/2006
Octacosane (Diesel Surrogate)	104		% Recovery	M EPA 8015	5/11/2006

Sample: Eff Ex-1 Matrix: Water Lab Number: 49878-02

Sample Date :5/3/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.50	0.50	ug/L	EPA 8260B	5/8/2006
Toluene	< 0.50	0.50	ug/L	EPA 8260B	5/8/2006
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	5/8/2006
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	5/8/2006
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	5/8/2006
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	5/8/2006
Toluene - d8 (Surr)	97.0		% Recovery	EPA 8260B	5/8/2006
4-Bromofluorobenzene (Surr)	99.6		% Recovery	EPA 8260B	5/8/2006
TPH as Diesel (Silica Gel)	< 50	50	ug/L	M EPA 8015	5/11/2006
Octacosane (Diesel Surrogate)	116		% Recovery	M EPA 8015	5/11/2006

Approved By:

Joel Kiff

2795 2nd St., Suite 300 Davis, CA 95616 530-297-4800

Date: 5/11/2006

QC Report : Method Blank Data

Project Name: Dave's 76

Project Number: NC-20

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
TPH as Diesel (Silica Gel)	< 50	50	ug/L	M EPA 8015	5/10/2006
Octacosane (Diesel Surrogate)	113		%	M EPA 8015	5/10/2006
Benzene	< 0.50	0.50	ug/L	EPA 8260B	5/8/2006
Toluene	< 0.50	0.50	ug/L	EPA 8260B	5/8/2006
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	5/8/2006
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	5/8/2006
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	5/8/2006
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	5/8/2006
Toluene - d8 (Surr)	97.6		%	EPA 8260B	5/8/2006
1-Bromofluorobenzene (Surr)	103		%	EPA 8260B	5/8/2006
Benzene	< 0.50	0.50	ug/L	EPA 8260B	5/9/2006
Toluene	< 0.50	0.50	ug/L	EPA 8260B	5/9/2006
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	5/9/2006
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	5/9/2006
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	5/9/2006
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	5/9/2006
Toluene - d8 (Surr)	96,3		%	EPA 8260B	5/9/2006
4-Bromofluorobenzene (Surr)	94.3		%	EPA 8260B	5/9/2006

Method Measured Reporting Value Limit Units Analysis Date Method Analyzed Parameter

Approved By: Joel Kiff

Date: 5/11/2006

Project Name: Dave's 76

QC Report : Matrix Spike/ Matrix Spike Duplicate

Project Number: NC-20

Parameter	Spiked Sample	Sample Value	Spike Level	Spike Dup. Level	Spiked Sample Value	Duplicate Spiked Sample Value	Units	Analysis Method	Date Analyzed	Spiked Sample Percent Recov.		Relative	Spiked Sample Percent Recov. Limit	Relative Percent Diff. Limit
TPH as Diesel	Blank	<50	1000	1000	1080	1040	ug/L	M EPA 8015	5/10/06	108	104	3.61	70-130	25
Benzene	49878-02	<0.50	40.0	40.0	39.9	39.2	ug/L	EPA 8260B	5/8/06	99.7	98.0	1.78	70-130	25
Toluene	49878-02	< 0.50	40.0	40.0	40.2	39.5	ug/L	EPA 8260B	5/8/06	101	98.7	1.88	70-130	25
Tert-Butanol	49878-02	<5.0	200	200	203	204	ug/L	EPA 8260B	5/8/06	102	102	0.532	70-130	25
Methyl-t-Butyl Eth	er 49878-02	<0.50	40.0	40.0	42.8	40.4	ug/L	EPA 8260B	5/8/06	107	101	5.74	70-130	25
Benzene	49895-01	33	40.0	40.0	75.2	74.2	ug/L	EPA 8260B	5/9/06	106	103	2.38	70-130	25
Toluene	49895-01	0.51	40.0	40.0	38.5	38.2	ug/L	EPA 8260B	5/9/06	95.0	94.3	0.657	70-130	25
Tert-Butanol	49895-01	540	200	200	776	779	ug/L	EPA 8260B	5/9/06	116	118	1.40	70-130	25
Methyl-t-Butyl Eth	er 49895-01	760	40.0	40.0	847	860	ug/L	EPA 8260B	5/9/06	220	254	14.2	70-130	25

Approved By: Joel Kiff

Date: 5/11/2006

Project Name : Dave's 76

QC Report : Laboratory Control Sample (LCS)

Project Number: NC-20

Parameter	Spike Level	Units	Analysis Method	Date Analyzed	LCS Percent Recov.	LCS Percent Recov. Limit	
Benzene	40.0	ug/L	EPA 8260B	5/8/06	89.0	70-130	
Toluene	40.0	ug/L	EPA 8260B	5/8/06	90.2	70-130	
Tert-Butanol	200	ug/L	EPA 8260B	5/8/06	90.3	70-130	
Methyl-t-Butyl Ether	40.0	ug/L	EPA 8260B	5/8/06	94.6	70-130	
Benzene	40.0	ug/L	EPA 8260B	5/9/06	98.9	70-130	
Toluene	40.0	ug/L	EPA 8260B	5/9/06	92.1	70-130	
Tert-Butanol	200	ug/L	EPA 8260B	5/9/06	92.9	70-130	
Methyl-t-Butyl Ether	40.0	ug/L	EPA 8260B	5/9/06	93.6	70-130	

Approved By:

Joe Kiff

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Date: 6/9/2006

Andrew LoCicero Blue Rock Environmental, Inc. 535 3rd Street, Suite 100 Eureka, CA 95501

Subject: 3 Water Samples Project Name: Dave's 76 Project Number: NC 20

Dear Mr. LoCicero,

Chemical analysis of the samples referenced above has been completed. Summaries of the data are contained on the following pages. Sample(s) were received under documented chain-of-custody. US EPA protocols for sample storage and preservation were followed.

Kiff Analytical is certified by the State of California (# 2236). If you have any questions regarding procedures or results, please call me at 530-297-4800.

Sincerely,



Project Name : Dave's 76
Project Number : NC 20

Report Number: 50385

Date: 6/9/2006

Sample: EX-1 Effluent 6/5/06

Matrix: Water

Lab Number : 50385-01

Sample Date :6/5/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.50	0.50	ug/L	EPA 8260B	6/8/2006
Toluene	< 0.50	0.50	ug/L	EPA 8260B	6/8/2006
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	6/8/2006
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	6/8/2006
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	6/8/2006
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	6/8/2006
Toluene - d8 (Surr)	94.2		% Recovery	EPA 8260B	6/8/2006
4-Bromofluorobenzene (Surr)	99.9		% Recovery	EPA 8260B	6/8/2006
TPH as Diesel (Silica Gel)	< 50	50	ug/L	M EPA 8015	6/9/2006
Octacosane (Diesel Surrogate)	93.8		% Recovery	M EPA 8015	6/9/2006

Sample: Mid carbon 6/5/06

Matrix: Water

Lab Number: 50385-02

Sample Date :6/5/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.50	0.50	ug/L	EPA 8260B	6/7/2006
Toluene	< 0.50	0.50	ug/L	EPA 8260B	6/7/2006
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	6/7/2006
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	6/7/2006
Methyl-t-butyl ether (MTBE)	13	0.50	ug/L	EPA 8260B	6/7/2006
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	6/7/2006
Toluene - d8 (Surr)	99.0		% Recovery	EPA 8260B	6/7/2006
4-Bromofluorobenzene (Surr)	98.2		% Recovery	EPA 8260B	6/7/2006
TPH as Diesel (Silica Gel)	< 50	50	ug/L	M EPA 8015	6/9/2006
Octacosane (Diesel Surrogate)	92.4		% Recovery	M EPA 8015	6/9/2006

Approved By:

Joel Kiff

2795 2nd St., Suite 300 Davis, CA 95616 530-297-4800



Project Name: Dave's 76

Project Number: NC 20

Date: 6/9/2006

Report Number: 50385

Sample: EX-1 Influent 6/5/06

Matrix: Water

Lab Number: 50385-03

Sample Date :6/5/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	15	0.50	ug/L	EPA 8260B	6/8/2006
Toluene	< 0.50	0.50	ug/L	EPA 8260B	6/8/2006
Ethylbenzene	1.2	0.50	ug/L	EPA 8260B	6/8/2006
Total Xylenes	1.0	0.50	ug/L	EPA 8260B	6/8/2006
Methyl-t-butyl ether (MTBE)	250	0.50	ug/L	EPA 8260B	6/8/2006
TPH as Gasoline	160	50	ug/L	EPA 8260B	6/8/2006
Toluene - d8 (Surr)	98.2		% Recovery	EPA 8260B	6/8/2006
4-Bromofluorobenzene (Surr)	101		% Recovery	EPA 8260B	6/8/2006
TPH as Diesel (Silica Gel)	< 50	50	ug/L	M EPA 8015	6/9/2006
Octacosane (Diesel Surrogate)	93.6		% Recovery	M EPA 8015	6/9/2006

Approved By:

2795 2nd St., Suite 300 Davis, CA 95616 530-297-4800

Date: 6/9/2006

QC Report : Method Blank Data

Project Name: Dave's 76

Project Number: NC 20

Measured Value	Method Reporting Limit	g Units	Analysis Method	Date Analyzed	Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
< 50	50	ug/L	M EPA 8015	6/8/2006						
78.8		%	M EPA 8015	6/8/2006						
< 0.50	0.50	ug/L	EPA 8260B	6/7/2006						
< 0.50	0.50	ug/L	EPA 8260B	6/7/2006						
< 0.50	0.50	ug/L	EPA 8260B	6/7/2006						
< 0.50	0.50	ug/L	EPA 8260B	6/7/2006						
< 0.50	0.50	ug/L	EPA 8260B	6/7/2006						
< 50	50	ug/L	EPA 8260B	6/7/2006						
93.1		%	EPA 8260B	6/7/2006						
101		%	EPA 8260B	6/7/2006						
	Value < 50 78.8 < 0.50 < 0.50 < 0.50 < 0.50 < 0.50 < 0.50 < 9.50 < 9.50	Measured Value Limit < 50 50 78.8 < 0.50 0.50 < 0.50 0.50 < 0.50 0.50 < 0.50 0.50 < 0.50 0.50 < 0.50 0.50 < 0.50 0.50 < 0.50 0.50 < 0.50 0.50 < 0.50 0.50	Measured Value Reporting Limit Units < 50	Measured Value Reporting Limit Analysis Method < 50	Measured Value Reporting Limit Analysis Method Date Analyzed < 50	Measured Value Reporting Limit Analysis Method Date Analyzed Parameter < 50	Measured Value Reporting Limit Analysis Method Date Analyzed Parameter Measured Value < 50	Measured Value Reporting Limit Analysis Method Date Analyzed Parameter Measured Value Reporting Limit < 50	Measured Value Reporting Limit Analysis Method Date Analyzed Parameter Measured Value Reporting Limit Units < 50	Measured Value Reporting Limit Analysis Method Date Analyzed Parameter Measured Value Reporting Limit Analysis Method < 50

Approved By: Joel Kiff

KIFF ANALYTICAL, LLC

2795 2nd St, Suite 300 Davis, CA 95616 530-297-4800

Date: 6/9/2006

QC Report : Matrix Spike/ Matrix Spike Duplicate

Project Name : Dave's 76

Project Number: NC 20

Parameter	Spiked Sample	Sample Value	Spike Level	Spike Dup. Level	Spiked Sample Value	Duplicate Spiked Sample Value	Units	Analysis Method	Date Analyzed	Spiked Sample Percent Recov.		Relative	Spiked Sample Percent Recov. Limit	Relative Percent Diff. Limit
Benzene	50385-01	< 0.50	39.4	39.8	41.4	41.4	ug/L	EPA 8260B	6/8/06	105	104	0.960	70-130	25
Toluene	50385-01	< 0.50	39.4	39.8	38.1	39.0	ug/L	EPA 8260B	6/8/06	96.8	98.0	1.30	70-130	25
Tert-Butanol	50385-01	<5.0	197	199	206	214	ug/L	EPA 8260B	6/8/06	105	108	2.87	70-130	25
Methyl-t-Butyl Eth	er 50385-01	<0.50	39.4	39.8	33.4	33.5	ug/L	EPA 8260B	6/8/06	84.9	84.3	0.732	70-130	25
TPH as Diesel	Blank	<50	1000	1000	879	889	ug/L	M EPA 8015	6/8/06	87.9	88.9	1.06	70-130	25

Approved By: Joe Kiff

Date: 6/9/2006

Project Name: Dave's 76

QC Report : Laboratory Control Sample (LCS)

Project Number: NC 20

Parameter	Spike Level	Units	Analysis Method	Date Analyzed	LCS Percent Recov.	LCS Percent Recov. Limit	
Benzene	40.0	ug/L	EPA 8260B	6/8/06	103	70-130	
Toluene	40.0	ug/L	EPA 8260B	6/8/06	97.1	70-130	
Tert-Butanol	200	ug/L	EPA 8260B	6/8/06	107	70-130	
Methyl-t-Butyl Ether	40.0	ug/L	EPA 8260B	6/8/06	83.3	70-130	

Approved By:

Joe Kiff

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Phone #: Fax 707 441 1934 7	67441	1949		bal I												6 5.0						82608)		<u></u>	Volatile Organics (EPA 524.2 Drinking Water)	-							12 hr	yl.
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Distribution: White - Lab; Pink - Originator Rev: 051805														V																				



Date: 7/12/2006

Andrew LoCicero Blue Rock Environmental, Inc. 535 3rd Street, Suite 100 Eureka, CA 95501

Subject: 3 Water Samples Project Name: Dave's 76 Project Number: NC-20

Dear Mr. LoCicero,

Chemical analysis of the samples referenced above has been completed. Summaries of the data are contained on the following pages. Sample(s) were received under documented chain-of-custody. US EPA protocols for sample storage and preservation were followed.

Kiff Analytical is certified by the State of California (# 2236). If you have any questions regarding procedures or results, please call me at 530-297-4800.

Sincerely,



Project Name: Dave's 76

Project Number: NC-20

Sample: Influent 7/7/06

Matrix: Water

Lab Number: 50991-01

Report Number: 50991

Date: 7/12/2006

Sample Date :7/7/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	18	0.50	ug/L	EPA 8260B	7/11/2006
Toluene	1.2	0.50	ug/L	EPA 8260B	7/11/2006
Ethylbenzene	5.7	0.50	ug/L	EPA 8260B	7/11/2006
Total Xylenes	13	0.50	ug/L	EPA 8260B	7/11/2006
Methyl-t-butyl ether (MTBE)	210	0.50	ug/L	EPA 8260B	7/11/2006
TPH as Gasoline	410	50	ug/L	EPA 8260B	7/11/2006
Toluene - d8 (Surr)	100		% Recovery	EPA 8260B	7/11/2006
4-Bromofluorobenzene (Surr)	104		% Recovery	EPA 8260B	7/11/2006
TPH as Diesel (Silica Gel)	< 50	50	ug/L	M EPA 8015	7/12/2006
Octacosane (Diesel Surrogate)	93.2		% Recovery	M EPA 8015	7/12/2006

Sample: Effluent 7/7/06

Matrix: Water

Lab Number: 50991-02

Sample Date :7/7/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.50	0.50	ug/L	EPA 8260B	7/11/2006
Toluene	< 0.50	0.50	ug/L	EPA 8260B	7/11/2006
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	7/11/2006
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	7/11/2006
Methyl-t-butyl ether (MTBE)	0.57	0.50	ug/L	EPA 8260B	7/11/2006
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	7/11/2006
Toluene - d8 (Surr)	95.2		% Recovery	EPA 8260B	7/11/2006
4-Bromofluorobenzene (Surr)	100		% Recovery	EPA 8260B	7/11/2006
TPH as Diesel (Silica Gel)	< 50	50	ug/L	M EPA 8015	7/12/2006
Octacosane (Diesel Surrogate)	94.4		% Recovery	M EPA 8015	7/12/2006

Approved By:

2795 2nd St., Suite 300 Davis, CA 95616 530-297-4800



Project Name: Dave's 76

Project Number: NC-20

Sample: Mid Carbon 7/7/06

Matrix: Water

Lab Number: 50991-03

Report Number: 50991

Date: 7/12/2006

Sample Date :7/7/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.50	0.50	ug/L	EPA 8260B	7/11/2006
Toluene	< 0.50	0.50	ug/L	EPA 8260B	7/11/2006
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	7/11/2006
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	7/11/2006
Methyl-t-butyl ether (MTBE)	19	0.50	ug/L	EPA 8260B	7/11/2006
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	7/11/2006
Toluene - d8 (Surr)	99.6		% Recovery	EPA 8260B	7/11/2006
4-Bromofluorobenzene (Surr)	96.7		% Recovery	EPA 8260B	7/11/2006
TPH as Diesel (Silica Gel)	< 50	50	ug/L	M EPA 8015	7/12/2006
Octacosane (Diesel Surrogate)	97.4		% Recovery	M EPA 8015	7/12/2006

Approved By:

2795 2nd St., Suite 300 Davis, CA 95616 530-297-4800

Date: 7/12/2006

QC Report : Method Blank Data

Project Name: Dave's 76
Project Number: NC-20

4-Bromofluorobenzene (Surr)

Methyl-t-butyl ether (MTBE)

4-Bromofluorobenzene (Surr)

Benzene

Toluene

Ethylbenzene

Total Xylenes

TPH as Gasoline

Toluene - d8 (Surr)

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
TPH as Diesel (Silica Gel)	< 50	50	ug/L	M EPA 8015	7/11/2006
Octacosane (Diesel Surrogate)	100		%	M EPA 8015	7/11/2006
Benzene	< 0.50	0.50	ug/L	EPA 8260B	7/10/2006
Toluene	< 0.50	0.50	ug/L	EPA 8260B	7/10/2006
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	7/10/2006
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	7/10/2006
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	7/10/2006
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	7/10/2006
Toluene - d8 (Surr)	98,9		%	EPA 8260B	7/10/2006

105

< 0.50

< 0.50

< 0.50

< 50

94.1

97.9

< 0.50

< 0.50

0.50

0.50 ug/L

0.50 ug/L

0.50 ug/L

0.50 ug/L

ug/L

%

Parameter	Measured Value	Method Reporti Limit		Analysis Method	Date Analyzed
Benzene	< 0.50	0.50	ug/L	EPA 8260B	7/10/2006
Toluene	< 0.50	0.50	ug/L	EPA 8260B	7/10/2006
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	7/10/2006
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	7/10/2006
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	7/10/2006
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	7/10/2006
Toluene - d8 (Surr)	99.0		%	EPA 8260B	7/10/2006
4-Bromofluorobenzene (Surr)	96.1		%	EPA 8260B	7/10/2006

Approved By: Joel Kiff

Joel Kiff

EPA 8260B 7/10/2006

EPA 8260B 7/10/2006 EPA 8260B 7/10/2006

Date: 7/12/2006

Project Name: Dave's 76

QC Report : Matrix Spike/ Matrix Spike Duplicate

Project Number: NC-20

Parameter	Spiked Sample	Sample Value	Spike Level	Spike Dup. Level	Spiked Sample Value	Duplicate Spiked Sample Value	Units	Analysis Method	Date Analyzed	Spiked Sample Percent Recov.		Relative	Spiked Sample Percent Recov. Limit	Relative Percent Diff. Limit
TPH as Diesel	Blank	<50	1000	1000	926	938	ug/L	M EPA 8015	7/11/06	92.6	93.8	1.33	70-130	25
Benzene	50544-03	<0.50	40.0	40.0	40.8	38.6	ug/L	EPA 8260B	7/10/06	102	96.5	5.46	70-130	25
Toluene	50544-03	< 0.50	40.0	40.0	40.5	38.8	ug/L	EPA 8260B	7/10/06	101	96.9	4.46	70-130	25
Tert-Butanol	50544-03	<5.0	200	200	208	203	ug/L	EPA 8260B	7/10/06	104	102	2.44	70-130	25
Methyl-t-Butyl Ethe	er 50544-03	1.8	40.0	40.0	44.4	43.8	ug/L	EPA 8260B	7/10/06	106	105	1.42	70-130	25
Benzene	50535-01	<0.50	40.0	40.0	42.6	41.0	ug/L	EPA 8260B	7/10/06	106	102	3.79	70-130	25
Toluene	50535-01	< 0.50	40.0	40.0	40.4	39.2	ug/L	EPA 8260B	7/10/06	101	98.0	3.04	70-130	25
Tert-Butanol	50535-01	<5.0	200	200	189	192	ug/L	EPA 8260B	7/10/06	94.4	95.9	1.53	70-130	25
Methyl-t-Butyl Ethe	er 50535-01	<0.50	40.0	40.0	44.4	43.8	ug/L	EPA 8260B	7/10/06	111	110	1.20	70-130	25
Benzene	50240-09	0.53	40.0	40.0	44.7	42.5	ug/L	EPA 8260B	7/10/06	110	105	5.14	70-130	25
Toluene	50240-09	< 0.50	40.0	40.0	43.0	40.7	ug/L	EPA 8260B	7/10/06	107	102	5.37	70-130	25
Tert-Butanol	50240-09	<5.0	200	200	199	196	ug/L	EPA 8260B	7/10/06	99.7	97.9	1.80	70-130	25
Methyl-t-Butyl Ethe	er 50240-09	1.1	40.0	40.0	44.2	42.3	ug/L	EPA 8260B	7/10/06	108	103	4.40	70-130	25

Approved By: Joe Kiff

KIFF ANALYTICAL, LLC

2795 2nd St, Suite 300 Davis, CA 95616 530-297-4800

Date: 7/12/2006

Project Name: Dave's 76

QC Report : Laboratory Control Sample (LCS)

Project Number: NC-20

Parameter	Spike Level	Units	Analysis Method	Date Analyzed	LCS Percent Recov.	LCS Percent Recov. Limit	
Benzene	40.0	ug/L	EPA 8260B	7/10/06	94.3	70-130	
Toluene	40.0	ug/L	EPA 8260B	7/10/06	96.2	70-130	
Tert-Butanol	200	ug/L	EPA 8260B	7/10/06	102	70-130	
Methyl-t-Butyl Ether	40.0	ug/L	EPA 8260B	7/10/06	102	70-130	
Benzene	40.0	ug/L	EPA 8260B	7/10/06	99.2	70-130	
Toluene	40.0	ug/L	EPA 8260B	7/10/06	96.2	70-130	
Tert-Butanol	200	ug/L	EPA 8260B	7/10/06	94.4	70-130	
Methyl-t-Butyl Ether	40.0	ug/L	EPA 8260B	7/10/06	104	70-130	
Benzene	40.0	ug/L	EPA 8260B	7/10/06	100	70-130	
Toluene	40.0	ug/L	EPA 8260B	7/10/06	102	70-130	
Tert-Butanol	200	ug/L	EPA 8260B	7/10/06	97.4	70-130	
Methyl-t-Butyl Ether	40.0	ug/L	EPA 8260B	7/10/06	99.9	70-130	

Approved By:

Joe Kiff

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1666 main 5%.																	8260B)	MTBE (EPA 8260B)	8	TPH Gas (EPA 8260B)	5 Oxygenates (EPA 8260B)	7 Oxygenates (EPA 8260B)	S	poq	15	8	(EP	1	Total Lead (EPA 6010)	W.E.T. Lead (STLC)				
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Poster city

Initials

RLM

Temp °C

For Lab Use Only: Sample Receipt

071006

1005

Time Therm. ID # Coolant Present

Distribution: White - Lab; Pink - Originator

071006

Rev: 051805

Relinquished by:



Date: 07/12/2006

Andrew LoCicero Blue Rock Environmental, Inc. 535 3rd Street, Suite 100 Eureka, CA 95501

Subject : 1 Vapor Sample Project Name : Dave's 76 Project Number : NC-20

Dear Mr. LoCicero,

Chemical analysis of the samples referenced above has been completed. Summaries of the data are contained on the following pages. Sample(s) were received under documented chain-of-custody. US EPA protocols for sample storage and preservation were followed.

Kiff Analytical is certified by the State of California (# 2236). If you have any questions regarding procedures or results, please call me at 530-297-4800.

Sincerely,



Project Name : Dave's 76
Project Number : NC-20

Matrix: Air

Lab Number : 50988-01

Report Number: 50988 Date: 07/12/2006

Sample Date :07/07/2006

Sample: Disch.Eff

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.20	0.20	mg/m3	EPA 8260B	07/08/2006
Toluene	< 0.20	0.20	mg/m3	EPA 8260B	07/08/2006
Ethylbenzene	< 0.20	0.20	mg/m3	EPA 8260B	07/08/2006
Total Xylenes	< 0.20	0.20	mg/m3	EPA 8260B	07/08/2006
Methyl-t-butyl ether (MTBE)	< 0.20	0.20	mg/m3	EPA 8260B	07/08/2006
Benzene (in ppmv)	< 0.050	0.050	ppmv	EPA 8260B	07/08/2006
Toluene (in ppmv)	< 0.050	0.050	ppmv	EPA 8260B	07/08/2006
Ethylbenzene (in ppmv)	< 0.050	0.050	ppmv	EPA 8260B	07/08/2006
Total Xylenes (in ppmv)	< 0.050	0.050	ppmv	EPA 8260B	07/08/2006
Methyl-t-butyl ether (in ppmv)	< 0.10	0.10	ppmv	EPA 8260B	07/08/2006
TPH as Gasoline	< 20	20	mg/m3	EPA 8260B	07/08/2006
TPH as Gasoline (in ppmv)	< 5.0	5.0	ppmv	EPA 8260B	07/08/2006
Toluene - d8 (Surr)	99.8		% Recovery	EPA 8260B	07/08/2006
4-Bromofluorobenzene (Surr)	101		% Recovery	EPA 8260B	07/08/2006

Approved By:

Joel Kiff

2795 2nd St., Suite 300 Davis, CA 95616 530-297-4800

Analysis Method

Analyzed

Date: 07/12/2006

Method Measured Reporting Value Limit Units

QC Report : Method Blank Data

Project Name: Dave's 76

Project Number: NC-20

Parameter	Measured Value	Method Reporti Limit		Analysis Method	Date Analyzed
Benzene	< 0.20	0.20	mg/m3	EPA 8260B	07/07/2006
Toluene	< 0.20	0.20	mg/m3	EPA 8260B	07/07/2006
Ethylbenzene	< 0.20	0.20	mg/m3	EPA 8260B	07/07/2006
Total Xylenes	< 0.20	0.20	mg/m3	EPA 8260B	07/07/2006
Methyl-t-butyl ether (MTBE)	< 0.20	0.20	mg/m3	EPA 8260B	07/07/2006
Benzene (in ppmv)	< 0.050	0.050	ppmv	EPA 8260B	07/07/2006
Toluene (in ppmv)	< 0.050	0.050	ppmv	EPA 8260B	07/07/2006
Ethylbenzene (in ppmv)	< 0.050	0.050	ppmv	EPA 8260B	07/07/2006
Total Xylenes (in ppmv)	< 0.050	0.050	ppmv	EPA 8260B	07/07/2006
Methyl-t-butyl ether (in ppmv)	< 0.10	0.10	ppmv	EPA 8260B	07/07/2006
TPH as Gasoline	< 20	20	mg/m3	EPA 8260B	07/07/2006
TPH as Gasoline (in ppmv)	< 5.0	5.0	ppmv	EPA 8260B	07/07/2006
Toluene - d8 (Surr)	100		96	EPA 8260B	07/07/2006
4-Bromofluorobenzene (Surr)	90.3		%	EPA 8260B	07/07/2006

Approved By: Joel Kiff

Parameter

2795 2nd Street, Suite 300 Davis, CA 95616 Lab: 530.297.4800 Fax: 530.297.4802 SRG # / Lab No	Page of
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Yes / No

Distribution: White - Lab; Pink - Originator

Rev: 051805



Date: 7/24/2006

Andrew LoCicero Blue Rock Environmental, Inc. 535 3rd Street, Suite 100 Eureka, CA 95501

Subject: 1 Water Sample Project Name: Dave's 76 Project Number: NC-20

Dear Mr. LoCicero,

Chemical analysis of the samples referenced above has been completed. Summaries of the data are contained on the following pages. Sample(s) were received under documented chain-of-custody. US EPA protocols for sample storage and preservation were followed.

Kiff Analytical is certified by the State of California (# 2236). If you have any questions regarding procedures or results, please call me at 530-297-4800.

Sincerely,



Project Name: Dave's 76

Project Number: NC-20

Sample: Effluent 7/18/06

Matrix: Water

Lab Number: 51163-01

Report Number: 51163

Date: 7/24/2006

Sample Date :7/18/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.50	0.50	ug/L	EPA 8260B	7/20/2006
Toluene	< 0.50	0.50	ug/L	EPA 8260B	7/20/2006
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	7/20/2006
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	7/20/2006
Methyl-t-butyl ether (MTBE)	0.78	0.50	ug/L	EPA 8260B	7/20/2006
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	7/20/2006
Toluene - d8 (Surr)	95.9		% Recovery	EPA 8260B	7/20/2006
4-Bromofluorobenzene (Surr)	96.8		% Recovery	EPA 8260B	7/20/2006

Approved By:

2795 2nd St., Suite 300 Davis, CA 95616 530-297-4800

Date: 7/24/2006

QC Report : Method Blank Data

Project Name: Dave's 76
Project Number: NC-20

4-Bromofluorobenzene (Surr)

Parameter	Measured Value	Method Reporti Limit	No. of the last of	Analysis Method	Date Analyzed
Benzene	< 0.50	0.50	ug/L	EPA 8260B	7/20/2006
Toluene	< 0.50	0.50	ug/L	EPA 8260B	7/20/2006
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	7/20/2006
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	7/20/2006
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	7/20/2006
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	7/20/2006
Toluene - d8 (Surr)	94,5		%	EPA 8260B	7/20/2006

EPA 8260B 7/20/2006

Method
Measured Reporting Analysis Date
Parameter Value Limit Units Method Analyzed

Approved By: Joel Kiff

Joel Kiff

Date: 7/24/2006

Project Name: Dave's 76

QC Report : Matrix Spike/ Matrix Spike Duplicate

Project Number: NC-20

Parameter	Spiked Sample	Sample Value	Spike Level	Spike Dup. Level	Spiked Sample Value	Duplicate Spiked Sample Value	Units	Analysis Method	Date Analyzed			Relative	Spiked Sample Percent Recov. Limit	
Benzene	51164-03	36	40.0	40.0	70.9	70.3	ug/L	EPA 8260B	7/20/06	85.8	84.4	1.72	70-130	25
Toluene	51164-03	2.3	40.0	40.0	35.5	35.0	ug/L	EPA 8260B	7/20/06	83.0	81.8	1.49	70-130	25
Tert-Butanol	51164-03	<5.0	200	200	182	186	ug/L	EPA 8260B	7/20/06	90.9	93.1	2.34	70-130	25
Methyl-t-Butyl Eth	ner 51164-03	< 0.50	40.0	40.0	35.0	34.6	ug/L	EPA 8260B	7/20/06	87.6	86.5	1.31	70-130	25

Approved By: Joe Kiff

KIFF ANALYTICAL, LLC

2795 2nd St, Suite 300 Davis, CA 95616 530-297-4800

Date: 7/24/2006

Project Name : Dave's 76

QC Report : Laboratory Control Sample (LCS)

Project Number: NC-20

Parameter	Spike Level	Units	Analysis Method	Date Analyzed	LCS Percent Recov.	LCS Percent Recov. Limit	
Benzene	40.0	ug/L	EPA 8260B	7/20/06	102	70-130	
Toluene	40.0	ug/L	EPA 8260B	7/20/06	98.2	70-130	
Tert-Butanol	200	ug/L	EPA 8260B	7/20/06	102	70-130	
Methyl-t-Butyl Ether	40.0	ug/L	EPA 8260B	7/20/06	106	70-130	

Approved By:

Joe Kiff

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Distribution: White - Lab; Pink - Originator

Rev: 051805

NORTH COAST UNIFIED AIR QUALITY MANAGEMENT DISTRICT



AUTHORITY TO CONSTRUCT # NAC-472

IS HEREBY GRANTED TO:

Blue Rock Environmental 535 Third Street #100 Eureka, CA 95501

FOR THE SOURCE LISTED BELOW:

Soil Remediation via Groundwater Extraction. The project is located in the northwestern portion of California within the County of Humboldt, at 1666 Main St., Fortuna, CA.

SUBJECT TO THE FOLLOWING CONDITIONS:

Construction of the equipment must be conducted in compliance with all data and specifications submitted with the application under which this permit is issued unless otherwise specified herein:

Table of Contents		Page Number 2
Abbreviations		3
Permit Units	Permit No.	
A. Groundwater Extraction System	NAC-472	4
General Conditions		4
Operational Conditions		6
Emission conditions		7
Emission limits		7
Monitoring		. 8
Recordkeeping		8
Reporting		9
Permit Certification, authorized signature, stam	np and date	10

Page 3 of 10 Blue Rock Environmental 6-23-2005 Facility ID 632-12, Permit No. NAC-472

LIST OF ABBREVIATIONS

CARB California Air Resources Board

CFM cubic feet per minute

CFR Code of Federal Regulations

District North Coast Unified Air Quality Management District

EPA Environmental Protection Agency

gpm gallons per minute

LEL lower explosive limit

OSHA Occupational Safety and Health Administration

SCFM standard cubic feet per minute

TPHg total petroleum hydrocarbons from gasoline

TPHd total petroleum hydrocarbons from diesel

PERMITTED UNITS

A. Groundwater Extraction System (Permit Number NAC-472)

BASIC EQUIPMENT - The project consists of the installation and operation of a groundwater extraction system intended to remove gasoline, and diesel which have leaked from underground fuel tanks. The system consists of extraction wells that will be constructed to provide access to the contaminated groundwater. A 1" braided nylon hose will bring the contaminated water up to a 300 gallon transfer tank; the water will then pass through a 1 HP transfer pump into a salt filter, then through two, 1,000 pound Activated Carbon Filter Vessels, and discharged to the public sewer system.

GENERAL CONDITIONS

- This Authority to Construct permit shall be posted in a conspicuous location at the site and shall be made available to North Coast Unified Air Quality Management District (AQMD) representatives upon request.
- This Authority to Construct permit is issued pursuant to California Health and Safety Code Section 42301.1, and is valid for one year from the date of issue.
- Knowing and willful misrepresentation of a material fact in the application for the permit, or failure to comply with any condition of the permit or of the AQMD Rules and Regulations, shall be grounds for revocation of this permit.
- Any violation of any condition of this permit is a violation of AQMD Rules and Regulations, and California State Law.
- 5. The APCO reserves the right to amend this permit in order to ensure compliance of this operation or to mitigate or abate any public nuisance. Such amendments may include requirements for additional operating conditions, testing, data collection, reporting and other conditions deemed necessary by the APCO to ensure compliance with AQMD rules and Regulations.
- 6. The Rules, paragraphs, sentences, clauses, and phrases of the permit are severable. If any Rules, paragraphs, sentences, clauses, or phrase referenced should be declared unconstitutional by a valid judgment or decree of a court with competent jurisdiction, such unconstitutionality shall not affect any of the remaining Rules, paragraphs, sentences, clauses, and phrases.
- This permit is not transferable from either one location to another, from one piece of equipment to another, or from one person to another.

- 8. This permit is effective only upon payment of fees in accordance with AQMD Rules and Regulations. In the event of facility closure or change of ownership or responsibility, the new owner or operator shall remit fees for the emissions generated or fees for activities unpaid for prior to the aforementioned change in status.
- 9. The permit and conditions remain in effect in the event of any change in control or ownership of the facility. In the event of any such change in control or ownership of the subject facility, the permittee shall notify the succeeding owner of the permit and conditions and shall notify the AQMD of the change in control or ownership within fifteen (15) days of that change.
- 10. The "Right of Entry", as delineated in California Health and Safety Code Section 41510 of Division 26, shall apply at all times. Failure to do so may be grounds for permit suspension or revocation.
- 11. All equipment, if any, regulated by this permit shall at all times be maintained in good working order and be operated as efficiently as possible to ensure compliance with all applicable emission limits.
- 12. This permit does not convey any property rights of any sort, or any exclusive privilege.
- 13. The permittee shall submit an application for any changes to the basic or control equipment for any permit unit in this permit. No change shall begin prior to the issuance of a permit.
- 14. The permittee shall not discharge such quantities of air contaminants or other material which cause injury, detriment, nuisance or annoyance to any considerable number of persons or to the public or which endanger the comfort, repose, health or safety of any such persons or the public or which cause or have a natural tendency to cause injury or damage to business or property.
- 15. The permittee shall not discharge into the atmosphere from any source whatsoever any air contaminant for a period or periods aggregating more than three (3) minutes in any one hour which is as dark or darker in shade as that designated as No. 2 on the Ringlemann Chart, as published by the United States Bureau of Mines; or of such opacity as to obscure an observer's view to a degree equal to or greater than Ringlemann 2 or forty (40) percent opacity.
- 16. The permittee shall not handle, transport, or store material in such a manner as to allow unnecessary amounts of particulate matter to become airborne and leave the property. Reasonable precautions shall be taken to prevent particulate matter from becoming airborne.
- 17. The permittee shall not construct, erect, modify, operate, or use any equipment which conceals an air contaminant emission, which would otherwise constitute a violation of the limitations of this permit, unless the operation or use of said equipment results in a significant reduction in the total emission of air contaminants.

- 18. The permittee shall furnish to the APCO, within a reasonable time, any information that the APCO may request in writing to determine compliance with this permit or whether cause exists for modifying, revoking and reissuing, or terminating this permit. Upon request, the permittee shall also furnish to the APCO copies of records required to be kept by this permit.
- 19. This permit does not authorize the emission of air contaminants in excess of those allowed by the California Health and Safety Code or the Rules and Regulations of the AQMD. This permit cannot be considered as permission to violate existing laws, ordinances, regulation or statutes of other governmental agencies. The violation of any of these terms and conditions shall be grounds for revocation of this permit, and shall be a violation of AQMD Rules and Regulations.
- 20. Permit requirements apply to the facility owner and/or operator(s) and any contractor or subcontractor performing any activity authorized under this permit. Any person(s), including contractor(s) and/or subcontractor(s), not in compliance with the applicable permit requirements are in violation of State and local laws and subject to appropriate civil and criminal penalties. The facility owner and/or operator, and all contractor(s) or subcontractor(s) are liable for the actions and violations of their employee(s). Any violation committed by a contractor or subcontractor shall be considered a violation by the facility owner and/or operator, and is also a violation by the contractor and/or any subcontractor(s).

OPERATIONAL CONDITIONS

21. The equipment regulated by this permit consists of that listed in Table I below:

TABLE I

Unit No.	Make/Model	Serial No.	Rated Capacity
Units 1 and 2	Two 1000 lb. carbon canisters in series	N/A	N/A

- 22. The equipment is authorized to operate 24 hours per day, 7 days per week, and 52 weeks per year for a total of 8760 hours per year.
- 23. The system shall be constructed and operated in accordance with all representations in the permit application dated April 4, 2005, and in accordance with the legal authority specified above and the conditions of this permit.
- 24. The owner or operator to whom this permit is issued is required to ensure in writing that every and all operating staff, contractors, subcontractors, and employees, are advised and familiar with all conditions contained in this permit prior to allowing any staff, contractors, or employees to operate any equipment or conduct any activities under this permit.
- 25. The facility shall maintain the permitted equipment in compliance with federal and State Occupational Safety and Health Administration requirements so as to ensure the health and safety of District representatives performing a site inspection.

- 26. Upon detection, an upset or breakdown condition, which causes or may cause a violation of the emissions limitations as set forth in District Rules or in the conditions of this permit, shall be corrected immediately.
- 27. Changes in plans, specifications, and other representations proposed in the application documents shall not be made if they will increase the discharge of emissions or cause a change in the method of control of emissions or in the character of emissions. Any such proposed changes shall be submitted as modification to this permit. No modification shall begin prior to issuance of a permit for such modification.

EMISSION CONDITIONS

- 28. VOC loading and subsequent breakthrough into the discharge would have the potential to create fugitive VOC emissions from the system. The following monitoring program will be required to address this concern. Influent, midfluent (water sample collected between the two carbon vessels) and effluent water samples will be collected from the system on a bimonthly basis. The midfluent sample will serve as an alert to potential loading breakthrough of the carbon vessels. Upon this occurrence, the activated carbon inside the vessels used to absorb the VOC's will be replaced thus eliminating potential air quality impact. Any such incident is to be reported to the APCO within 24 hours.
- 29. Emissions for the system shall not exceed the emission limits in Table II below

T ABLE II

Pollutant	ug/m ³	Regulation					
TPH	4.0E+05	NSR/PSD					
Benzene	6.0E+01	OEHHA/ARB					
Ethylbenzene	2.00E+03	OEHHA/ARB					
Toluene	3.00E+02	OEHHA/ARB					
Xylene	7.00E+02	OEHHA/ARB					

30. The permittee shall not discharge particulate matter into the atmosphere from any combustion source in excess of 0.20 grains per cubic foot of dry gas calculated to 12 percent CO2 at standard conditions.

MONITORING

- 31. No less than 30 minutes after start-up, the permittee shall analyze the air immediately above the treated groundwater discharge to determine the concentration of benzene, toluene, ethylbenzene, MTBE, xylenes, and TPHg present. This analysis shall be run a second time within 24 to 30 hours after the initial test. The results shall be reported in writing to the AQMD within ten (10) work days after the second testing procedure is completed.
- 32. After the initial testing required by Condition 29 is complete, the permittee shall analyze the air immediately above the treated groundwater discharge to determine the presence and concentration of benzene, toluene, ethylbenzene, MTBE, xylenes, and TPHg once per calendar quarter. The results shall be reported in writing to the AQMD quarterly for each calendar year in which the system is operating.
- 33. Notwithstanding Condition 30, if the emission limits in Table II are not exceeded for two consecutive tests, then the frequency of the analysis may be decreased to semi-annually. The results shall be reported within ten (10) work days, in writing, to the AQMD for each calendar year in which the system is operating.
- 34. If the groundwater extraction system has not been operating for more then 30 days, then the permittee shall repeat the testing required by Condition 29 twice within the first four days following restart, and then on a quarterly basis.
- 35. The permittee shall calculate the benzene, toluene, ethylbenzene, MTBE, xylenes, and TPHg emission rate in micrograms per meter cubed. The groundwater extraction flow rates shall be decreased, if necessary, to demonstrate compliance with the emission limits in Table II.
- 36. The permittee shall submit the test results and emission calculations to the District within ten (10) work days, in writing. Samples shall be analyzed according to modified EPA test method TO-14 or equivalent to determine the concentrations of benzene, toluene, ethylbenzene, MTBE, xylenes, and TPHg.

RECORDKEEPING CONDITIONS

- 37. A breakdown log shall be maintained that describes the breakdown, includes the date and time of the breakdown, the cause of the breakdown, corrective measures taken, and the date and time when the breakdown was corrected.
- 38. Records required by this section shall be maintained on-site for a minimum of two (2) years from the time of recording and shall be made available to AQMD personnel upon request.

REPORTING CONDITIONS

- 39. The permittee shall notify the Compliance Section, AQMD in writing of the anticipated date of initial startup of each new or modified source not less than thirty (30) days prior to the date.
- 40. The permittee shall notify the Compliance Section, AQMD in writing of the equipment serial number and the actual date of initial startup of each new or modified source within fifteen (15) days after the startup date.
- 41. Any subsequent owner or operators shall request, in writing, to the Permitting Section of the AQMD, a name change within fifteen (15) days of the change in ownership.
- 42. The permittee shall provide information requested by the AQMD for emission inventory purposes within thirty (30) days of receiving the request.
- 43. Failure of any air pollution control device shall be reported to the AQMD as soon as reasonably possible, but no later than one (1) hour after detection during normal office hours (9:00 a.m. to 5:00 p.m.), or one hour after the start of the next regular business day, whichever is sooner, and the permittee shall take immediate steps to minimize the impact of the failure.
- 44. The permittee shall report to the AQMD any deviations from the requirements of this permit, including those attributable to breakdown conditions, the probable cause of the deviations, and any corrective actions or preventive measures taken.
- 45. The permittee shall notify the AQMD in writing of any necessary update or correction to this permit no more than fifteen (15) days after the operator knows or should have known of the condition necessitating the update or correction to the permit.

NORTH COAST UNIFIED AIR QUALITY MANAGEMENT DISTRICT

2300 MYRTLE AVENUE EUREKA, CALIFORNIA 95501 PHONE (707) 443-3093 FAX (707) 443-3099

DATE: 6-23-2005 BY:0

AL STEER Permit Program Manager

for

LAWRENCE D. ODLE Air Pollution Control Officer

Permit Seal